

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	606	(216/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 09:26
L2	16	L1 and ((CMP polish\$4 abrad\$4) near5 (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 09:30
L3	135	L1 and ((two second) near2 (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 09:30
L4	62	I3 and width and height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 09:31
L5	21	I4 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 09:31

L14	49	(US-20020011460-\$ or US-20020135947-\$ or US-20030135986-\$ or US-20030136757-\$ or US-20030181143-\$ or US-20030235989-\$ or US-20040007454-\$ or US-20040027730-\$ or US-20040106295-\$ or US-20040127043-\$ or US-20040191577-\$ or US-20040196590-\$ or US-20040214354-\$ or US-20040219748-\$ or US-20030035251-\$).did. or (US-4067104-\$ or US-4833001-\$ or US-5087332-\$ or US-5087481-\$ or US-5202810-\$ or US-5495378-\$ or US-5658469-\$ or US-5892641-\$ or US-6195229-\$ or US-6218056-\$ or US-6228276-\$ or US-6353995-\$ or US-6362012-\$ or US-6367146-\$ or US-6422918-\$ or US-6423240-\$ or US-6434814-\$ or US-6444406-\$ or US-6465156-\$ or US-6483664-\$ or US-6519118-\$ or US-6524491-\$ or US-6656372-\$ or US-6683759-\$ or US-6713237-\$ or US-6793778-\$). did. or (US-5893981-\$ or US-5467881-\$ or US-6024886-\$ or US-5452164-\$ or US-6315875-\$). did. or (JP-09153204-\$).did. or (US-20030135986-\$ or US-20030157803-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2004/11/23 14:07
L15	0	l14 and gpa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 14:08
L17	7	l14 and (diamond-like adj carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 14:10
L18	37	(diamond-like adj carbon) with (hardness) with (gpa)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 14:13

L19	18	l18 and magnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 14:14
S1	3	((("6444406") or ("6423240") or ("5892641"))).PN.	USPAT; USOCR	OR	OFF	2004/10/19 13:26
S2	384	((no without "not") near3 (undercut\$4)) with (photoresist resist mask photomask)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/19 13:37
S3	51166	(magnetic adj head read adj sensor).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/19 13:28
S5	3	(magnetic adj head read adj sensor).ti,ab,clm. and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/19 13:28
S6	12	("3957552" "4814258" "4940511" "4992901" "5079035" "5495378" "5554488" "5654128" "5664316" "5669133" "5737155" "6201669").PN.	USPAT	OR	OFF	2004/10/19 13:33
S8	2	JP-59047740-\$.did.	JPO; DERWENT	OR	ON	2004/10/19 13:38
S9	2	JP-60043831-\$.did.	JPO; DERWENT	OR	ON	2004/11/14 18:31
S10	4	((("6353995") or ("5087332") or ("6483664") or ("6195229"))).PN.	USPAT; USOCR	OR	OFF	2004/10/19 13:26

S11	294	("5935453" "5949623" "6030753" "6228276" "6307721" "6462919" "6493926" "6628484" "6798622" "5652687" "5802700" "6430806" "6433968" "6650503" "5764446" "5996213" "6118623" "6176005" "6195229" "5843537" "5875080" "5916423" "5936813" "5936811" "5969824" "5985104" "6004473" "6025977" "6031695" "6072672" "6097579" "6106679" "6119331" "6130809" "6134080" "6131271" "6156375" "6158107" "6158108" "6181514" "6195240" "6201670" "6201671" "6208491" "6209193" "6218056" "6209193" "6218056" "6262869" "6268985").pn. ("6278591" "6286200" "6292335" "6301084" "6329233" "6339523" "6339872" "6379570" "6425989" "6428714" "6434814" "6447689" "6473276" "6496334" "6519118" "6525913" "6553649" "6570743" "6588091" "6636396" "6655007" "6655009" "6662432" "6751845" "5568335" "6230390" "5301079" "5493467" "5739988" "5828531" "6061210" "6295718" "6310751" "6400526" "6449131" "6496330" "6618223" "6680832" "6754048" "6778364" "6785954" "5901432" "6291138" "4588899" "6156487" "5331728" "5388019" "6004437" "4481071" "4619804").pn. ("5323048" "5750441" "5880494" "6122188" "4432134" "4861699" "5270240" "5282308" "5292681" "5338178" "5375023" "5448822" "5497255" "5595929" "5622882" "5648289" "5648290" "5688447" "5726470" "5786827" "5805392" "5837426" "5878481" "5895241" "5940253" "5960283" "6046482" "6184093" "6204526" "6215622" "6215622" "6242303" "6243939" "4423137" "4443303" "4443294" "4493887" "4531144" "4608749" "4833514" "4878290" "4982246" "5010018" "5245213" "5250836" "5283942" "5285340" "5296993" "5306657" "5316981").pn. ("5350486" "5352618" "5386381" "5390420" "5393686" "5394356" "5397723" "5418176" "5429967" "5429970" "5435053" "5438747" "5440158" "5457059" "5458908" "5459095" "5466639" "5467881" "5472736" "5474947" "5483487" "5486714" "5498990" "5504030" "5538923" "5544190" "5556800" "5574501" "5580000"	USPAT	OR	OFF	2004/10/04 16:35
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S12	57	magnetic same (sensor head disc) same etch\$4 same (under?cut undercut)	US-PGPUB; USPAT	OR	ON	2004/10/07 16:14
S19	340	(BAER-AMANDA CYRILLA DILL-FREDERICK-H DILL-FREDERICK-HAYES DILL-FREDERICK-HAYES-JR DILL-FREDRICK-HAYES DILL-F-H WANG-BENJAMIN-LU-CHEN WANG-BENJAMIN-L WANG-BENJAMIN WANG-BEN HWANG-CHERNGYE PINARBASI-M PINARBASI-ET-AL PINARBASI-MUSTAFA PINARBASI-MUSTAFA-MICHAEL PINARBASI).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 13:06
S20	202	((BAER-AMANDA CYRILLA DILL-FREDERICK-H DILL-FREDERICK-HAYES DILL-FREDERICK-HAYES-JR DILL-FREDRICK-HAYES DILL-F-H WANG-BENJAMIN-LU-CHEN WANG-BENJAMIN-L WANG-BENJAMIN WANG-BEN HWANG-CHERNGYE PINARBASI-M PINARBASI-ET-AL PINARBASI-MUSTAFA PINARBASI-MUSTAFA-MICHAEL PINARBASI).in.) and (magnetic adj head read adj sensor undercut)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 13:06
S21	17	((BAER-AMANDA CYRILLA DILL-FREDERICK-H DILL-FREDERICK-HAYES DILL-FREDERICK-HAYES-JR DILL-FREDRICK-HAYES DILL-F-H WANG-BENJAMIN-LU-CHEN WANG-BENJAMIN-L WANG-BENJAMIN WANG-BEN HWANG-CHERNGYE PINARBASI-M PINARBASI-ET-AL PINARBASI-MUSTAFA PINARBASI-MUSTAFA-MICHAEL PINARBASI).in.) and undercut	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/19 13:06
S22	635	"HITACHI GLOBAL STORAGE TECHNOLOGIES".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 18:32
S23	242	S22 and (magnetic adj head read adj sensor undercut)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 18:32

S24	7	S22 and (undercut)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/14 18:33
S25	603	(216/22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 09:25
S26	253	S25 and (CMP polish\$4 abrad\$4 mechanic\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 18:57
S27	43	S25 and ((CMP polish\$4 abrad\$4 mechanic\$5) with (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 18:58
S28	210	S26 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 15:48
S29	1327	(216/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 17:12
S30	183	S29 and (CMP polish\$4 abrad\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:54
S31	7966	((CMP polish\$4 abrad\$4) with (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT	OR	OFF	2004/11/22 20:59
S32	3135	((CMP polish\$4 abrad\$4) with (photoresist\$1 resist\$1 photomask\$1 mask\$1)) with (remov\$4 strip\$5 lift?off)	US-PGPUB; USPAT	OR	OFF	2004/11/19 17:36
S33	1254	((CMP polish\$4 abrad\$4) near5 (photoresist\$1 resist\$1 photomask\$1 mask\$1)) with (remov\$4 strip\$5 lift?off)	US-PGPUB; USPAT	OR	OFF	2004/11/19 19:05
S34	149	S33 and (magnet\$3 magnetoresistive MR sensor\$1 head\$1 read).ti,ab,clm.	US-PGPUB; USPAT	OR	OFF	2004/11/19 17:59

S35	2	("20040027730").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 18:04
S36	5	((("6266218") or ("6268985") or ("6195239") or ("20010001256") or ("20010026424"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/11/19 18:05
S37	1082	(216/52).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 18:57
S38	601	S37 and (CMP polish\$4 abrad\$4 mechanic\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 18:57
S39	71	S37 and ((CMP polish\$4 abrad\$4 mechanic\$5) with (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:54
S40	84	S37 and ((CMP polish\$4 abrad\$4 mechanic\$5) with (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 18:58
S41	2856	((CMP polish\$4 abrad\$4) and (photoresist\$1 resist\$1 photomask\$1 mask\$1)) and (remov\$4 strip\$5 lift?off)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:05
S42	536	((CMP polish\$4 abrad\$4) near\$5 (photoresist\$1 resist\$1 photomask\$1 mask\$1)) and (remov\$4 strip\$5 lift?off)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 09:25
S43	39	S42 and (magnet\$3 magnetoresistive MR sensor\$1 head\$1 read)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:42
S45	137	(29/dig.28).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:54
S46	1456	(438/3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:54

S47	561	S46 and (CMP polish\$4 abrad\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:54
S48	70	S46 and ((CMP polish\$4 abrad\$4 mechanic\$5) with (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:55
S49	66	S46 and ((CMP polish\$4 abrad\$4) with (photoresist\$1 resist\$1 photomask\$1 mask\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 19:55
S50	4350	((CMP polish\$4 abrad\$4) with (photoresist\$1 resist\$1))	US-PGPUB; USPAT	OR	OFF	2004/11/22 20:59
S51	384	((CMP polish\$4 abrad\$4) with (photoresist\$1 resist\$1)).ab,clm.	US-PGPUB; USPAT	OR	OFF	2004/11/22 21:00